

AMENDMENT AND RESPONSE

Serial Number: 08/818,289

Filing Date: March 14, 1997

Title: METHOD AND APPARATUS FOR OPTICAL

INTERACTANCE AND TRANSMITTANCE MEASUREMENTS

Page 1  
Dkt: 653.001US1

S/N 08/818,289

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Edward W. Stark

Examiner: R. A. Rosenberger

Serial No.: 08/818,289

Group Art Unit: 2877

Filed: March 14, 1997

Docket: 653.001US1

Title: METHOD AND APPARATUS FOR OPTICAL INTERACTANCE AND TRANSMITTANCE MEASUREMENTS

AMENDMENT AND RESPONSE TO REJECTION UNDER 37 CFR 1.111

BOX AF

Assistant Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

Applicant has reviewed the Office Action mailed on October 1, 2003 describing a Non-Final Office Action. That Office Action established the following status of claims:

Pending Claims: 1, 6, 7, 11-15, 17-19, 22-26, 33-43, 45-53 and 56-71

Allowed Claims: 11-15, 17-19, 22-26, 35, 43, 45-53 and 56-71

Rejected Claims: 1, 6, 7, 33 and 36-40

Objected to Claims: 34, 41 and 42

IN THE SPECIFICATION

Please amend the paragraph on page 12, lines 8-12 as follows:

While the above described probe is preferred, an alternate embodiment can be constructed where the direction of light flow can use the light source being provided at the [control] central aperture and one or more of the fiber optic bundles responsive to specimen information.

IN THE CLAIMS

1. (TWICE AMENDED) A process for improving optical interactance measurements comprising the steps of:

RECEIVED

FEB 13 2003

TECHNOLOGY CENTER 2800

08818289

02/12/2003 16:10:57 501391

9.00 CH

1022:21 01 FC:2202 02 FC:2201

17

P